

NIKOL'SKIY, Nikolay Klavdiiyevich; ZAPIVAKHIN, A.I., red.; GUREVICH, M.M.,
tekhn. red.

[Journal-voucher accounting system on state farms] Zhurnal'naia forma
schetovodstva v sovkhovakh. Moskva, Gos. izd-vo sel'khoz. lit-ry,
1961. 110 p. (MIRA 14:8)

(State farms--Accounting)

BELICHENKO, Petr Paramonovich; ZAPIVAKHIN, A.I., red.; GUREVICH, M.M.,
tekhn. red.

[New aspects of competition in the village] Novoe v serevnovanii
na seie. Moskva, Gos. izd-vo sel'khoz. lit-ry, zhurnalov i pla-
katov, 1961. 158 p. (MIRA 14:8)
(Agriculture) (Socialist competitions)

ZAPIVAKHIN, Aleksandr Ivanovich; LEONOV, S.A., red.; SIMANOVICH, E.M.,
tekhn. red.

[Technical and economic committees on collective farms] Tekhniko-
ekonomicheskio sovety v kolkhozakh. Moskva, Gos. izd-vo sel'khoz.
lit-ry, 1961. 84 p. (MIRA 14:12)
(Collective farms)

ZAPIVALOV, N.P.

Organic matter and bitumens in Jurassic and Valanginian rocks
of the Nazina area. Trudy SNIIGGIMS no.14:59-73 '61. (MIRA 15:8)
(Nazina region--Oil sands)

GURARI, F.G.; ZAPIVALOV, N.P.; KONTOROVICH, A.E.; NESTEROV, I.I.;
STAVITSKIY, B.P.

Regularities of change in the composition of Mesozoic crudes
of the West Siberian Plain. Geol. nef'ti i gaza 8 no.12:23-27
D '62. (MIRA 18:2)

1. Sibirskiy nauchno-issledovatel'skiy institut geologii, geofiziki
i mineral'nogo syr'ya.

CHERNIKOV, K.A.; ZAPIVALOV, N.P.

Regularities in changes in the oxygen state of Mesozoic and
Cenozoic sediments of the eastern part of the West Siberian
Plain. Trudy SNIIGGIMS no.1:100-105 '59. (MIRA 15:4)
(West Siberian Plain--Oil sands--Analysis)

ZAPIVALOV, N.P.; SHPIL'MAN, K.A.

Oil and gas potentials of Tomsk, Omsk, and Novosibirsk Provinces.
Geol. nefti i gaza 7 no.7:5-9 JI '63. (MIRA 16:7)

1. Novosibirskoye territorial'noye geologicheskoye upravleniye.
(Siberia--Petroleum geology)
(Gas, Natural--Geology)

ZAPIVALOV, N. P.

Dissertation defended for the degree of Candidate of Geologo-Mineralogical Sciences at the Joint Academic Council on Geologo-Mineralogical, Geophysical, and Geographical Sciences; Siberian Branch

"Geologo-Geochemical Characteristics of Mesozoic Deposits and Prospects for Petroleum Gas Content of the Ob'-Irtyshtskiy Confluence."

Vestnik Akad. Nauk, No. 4, 1963, pp 119-145

ZAPLATIN, Mikhail Aleksandrovich; SOBOLEV, R., red.; GORINA, V., tekhn.
red.

[With a motion-picture camera instead of a gun]S kinokameroi
vmesto ruzh'ia. Moskva, Iskusstvo, 1962. 47 p.
(MIRA 16:2)

(Photography of animals)

LAURENTOVA, J.; BASTECKY, J.; ECKERTOVA, J.; ZAPLATILKOVA, H.

Use of reactions to psychopharmacological agents in the urine
in psychiatric practice. Aktiv. nerv. sup. 5 no.2:195-197
My '63.

1. Psychiatricka lekolna, Praha.

(MENTAL DISORDERS) (URINE) (CHLORPROMAZINE)
(TRANQUILIZING AGENTS) (THIORIDAZINE)
(PROCHLORPERAZINE) (PERPHENAZINE)
(LEVOMEPROMAZINE) (IMIPRAMINE)
(MEPROBAMATE) (PROMETHAZINE)
(GUAIACOL GLYCERYL ETHER)
(PSYCHOPHARMACOLOGY)

CZECHOSLOVAKIA

J. BASTECKY, J. LAURENTOVA and H. ZAPLATILKOVA, Psychiatric Clinic of Faculty of General Medicine of Charles University, Prague.

"Rapid Analytical Method to Determine Guajacuran in the Urine."

Prague, Activitas Nervosa Superior, Vol 5, No 2, May 63; pp 223-224.

Abstract : Detailed review of qualitative colorimetric reactions for detection in urine of most common psychopharmaca. Hydroquinone is primary reagent used specifically for Guajacuran (guayacol glyceryl ether 3 (2-methoxyphenyl)1,2propanediol. Six Czech and 6 Western references.

ZAPLATIN, N.L., KROPIN, A.A., CHESTHOV, A.V., DMITRIYVSKIY, V.P.,
DANILOV, V.I., DENISOV, YA.M. (U.S.S.R.)

Operation on the 680 MeV machine

CERN-Symposium on High Energy Accelerators and Pion
Physics

Geneva 11-23 June 56
In Branch #5

ZAPLATNIK, I.I., KROPIH, A.A., ZELESTNOV, A.V., DANILOV, V.I., UNTERMYANSKIY,
V.P. ZELESTNOV, YA. N. (U.S.S.R.)

Extraction of the proton beam from the ⁶
680 MeV synchro-cyclotron

CERN-Symposium on High Energy Accelerators and Pion
Physics

Geneva 11-23 June 56
In Branch #5

DMITRIYEVSKIY, V.P.; DANILOV, V.I.; DENISOV, Yu.N.; ZAPLATIN, N.L.; KATYSHEV,
V.S. [deceased]; KROPIN, A.A.; CHESTNOY, R.V.

Exciting radial oscillations for ejecting proton beams from the six-
meter synchrocyclotron. Prib. i tekhn. eksp. no.1:11-14 Ja-F '57.

(MLRA 10:6)

1. Ob"yedinennyy institut yadernykh issledovaniy.
(Protons) (Cyclotron)

PHASE I BOOK EXPLOITATION

SOV/4540

Danilov, V.I., V.P. Dmitriyevskiy, N.L. Zaplatin, V.V. Kol'ga, Liu Nieh-ch'uan,
V.S. Rybalko, and L.A. Sarkisyan

Formirovaniye magnitnogo polya tsiklotrona s prostranstvennoy variatsiyey
(Production of a Magnetic Field in a Cyclotron With Space Variation) Dubna
[Izdatel'skiy otel Ob'yedinennogo instituta yadernykh issledovaniy] 1959.
27 p. 300 copies printed. [PHOTOCOPY]

Sponsoring Agency: Ob'yedinennyy institut yadernykh issledovaniy. Laboratoriya
yadernykh problem.

Tech. Ed.: V.R. Sarantseva.

PURPOSE: The publication is intended for nuclear physicists.

COVERAGE: The book analyzes problems associated with the production of a magnetic
field in a spiral cyclotron by a system of ring and spiral shims. Calculation
of the magnetic field in a system of such shims was based on the assumption of

Card 1/2

Production of a Magnetic Field (Cont.)

SOV/4540

uniform magnetization of their volume in the direction of the vertical component of the outer magnetizing field. Technical problems in construction of spiral shims and design characteristics of the pole terminals of the electromagnet are described. The author thanks V.P. Bzhelapov, B.I. Zamolodchikov, L.V. Vasil'yev, Yu. N. Denisov, M.M. Semenov, K.A. Baycher, N.I. D'yakov, N.S. Matyukhin, and A.A. Oleynik. There are 22 references: 16 Soviet and 6 English.

TABLE OF CONTENTS:

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I. Selection of Parameters of a System of Spiral Shims	3
II. Magnetic Field of a Cyclotron With Space Variation	6
III. Measurement of the Magnetic Field	11
IV. Pole Terminals	12
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AVAILABLE: Library of Congress (QC787.C8D8)

Card 2/2

JA/dwm/gmp
12-7-60

PHASE I BOOK INTRODUCTION 09/15/53

Pchelintseva, G. M., ed.

Uskorievskiy, atomik staty (Accelerators; Collection of Articles) Moscow, Atomizdat, 1960. 121 p. Errata ally inserted. 5,000 copies printed.

Scientific Ed.: N.M. Yablakov; Ed.: G.M. Pchelintseva; Tech. Ed.: N.A. Vlasova.

REPORE: This collection of articles is intended for scientists and engineers engaged in the construction and operation of particle accelerators.

COVERGE: These original articles treat specific problems arising in the operation of present-day accelerators, particularly linear electron accelerators. A new accelerator put into operation at the Ukrainian Physicochemical Institute (Ukrainian Physicochemical Institute) is described, and problems in the dynamics of particles in linear electron accelerators are discussed. New methods are discussed for the extraction of particles from accelerators. Problems associated with the shaping of permanent magnetic fields and the acceleration of multicharge ions are also treated. The design of the series cyclotron to the phaseotron acceleration with a view to increasing the energy of accelerated particles is described, and some problems connected with the bending of particles are elaborated. No personalities are mentioned. References accompany each article.

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Vishnyakov, V.A., I.A. Grishayev, P.M. Zaslitsa, and A. Ye. Tolstoy. "Linear Electron Accelerator up to 6 MeV with Constant Phase Wave Velocity"	5
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VASIL'YEVSKAYA, D.P.; GLAZOV, A.A.; DENISOV, Yu.N.; DZHELEFOV, V.P.;
DMITRIYEVSKIY, V.P.; ZAMOLODCHIKOV, B.I.; ZAPLATIN, N.L.;
KOL'GA, V.V.; KROPIN, A.A.; KUZMYAK, M.; ONISHCHENKO, L.N.;
RYBALKO, V.S.; SARKISYAN, L.A.; SHVABE, Ye.; SARANTSEVA, V.R.,
tekhn. red.

[Theory and the modeling of a circular synchro-cyclotron with
a spiral magnetic field] Voprosy teorii i modelirovaniia kol'-
tseвого fazotrona so spiral'noi strukturnoi magnitnogo polia.
Dubna, Ob"edinennyi in-t iadernykh issl., 1962. 7 p.

(MIRA 15:4)

(Synchrotron)

8
I 4801225 ELP(1)/EPA(W)=2/EWA(12)-2 Pt-7 LIP(c) GS

TOPIC TAGS: proton accelerator, relativistic particle

L 56913-65

ACCESSION NR: AT5007938

blems of the OIYAL jointly with the NIIIEPA GKAE SSSR and other scientific research
institutes with rated current proton beam up to 500 microamperes. The choice of
energy was made on the basis of the fact that at 100 Mev the cross-sections for
various kinds of nucleon-nucleon and nucleon-nucleus collisions are close to
maximum, and the beam is the possibility of utilizing the electromagnet of the
collider by the provision of the OIYAL for the new accelerator. The following new
problems were considered in the design: (a) there is now no similar operational
experience in the design of the linear theory and development of
the phase motion of particles in

fields (gradients up to 10⁶ V/m), (b) design of high-frequency oscillators with power up to 1 MW at a frequency of 10¹⁰ Hz, (c) design of high-frequency oscillators with frequency stability of the order of 10⁻¹¹, which
operate with a resonant system with amplitude of the accelerating high-frequency
fields up to 100 kilovolts, (d) design of an accelerator and its auxiliary sys-
tem, (e) design of a highly selective system for the channeling of p o-

ton beams from the accelerator.

Card 2/3

L 58913-65

producing beams of secondary particles and their channeling and focusing; (g) devel
paper concludes that the relativistic cyclotron offers wide new possibilities for

SOURCE: International Conference on High Energy Accelerators. Dubna, 1963. Trudy.

Article on the design of the electron system for a relativistic 100-Mev

Vasilievskaya, V. I. Danilov, et al., *Atomnaya energiya*, 8, 189 (1960)). The para-

L 58860-65

ACCESSION NR. 475007939

When the system is started, the parameters selected for the magnet. system will

Card 100

L 58860-65

ACCESSION NR: AT5007939

ensure the required law governing the change of field variation within the limits of the tolerances with the exception of the extreme radii. A configuration of the spiral chime and the pole shoes of the electromagnet is found which produces a magnetic field in the region plane that is close to the assigned field. Orig. art. has: 2 figures.

ASSOCIATION: Ob'yedinennyy institut yadernykh issledovaniy, Dubna (Joint Institute of Nuclear Research)

SUBMITTED: 16May64

ENCL: 00

SUB CODE: HP, EM

NO REF SOV: 000

OTHER: 000

Card 3/3

ZAPLATIN, P.

We shall mechanize operations needing a great amount of work. Tr. from the Russian.

p. 51 (Mecanizarea Si Electrificarea Agriculturii) No. 1, Jan. 1957, Bucuresti, Romania

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

ZAPILATIN, P.I.

Methods for determining the weight of roots. Bot. zhur. 48
no.6:867-869 Ju '63. (MIRA 17:1)

1. Tyumenskiy sel'skokhozyaystvennyy institut.

KUZNETSOV, V.N., otv. red.; KHISMATOV, M.F., red.; ZAPLATINA,
G.N., red.; MASLOV, M.D., red.

[All-Ural Conference on the Problems of Geography and
Preservation of Nature, Materials of the Section on
Economic and Geographic Regionalization] Materialy Vse-
ural'skogo soveshchaniia po voprosam geografii i okhrany
prirody. Sektsiia ekonomiko-geograficheskogo raionirovaniia.
Ufa, Bashkirskii filial Geograficheskogo ob-va SSSR, 1962.
80 p. (MIRA 17:7)

1. Vseural'skoye soveshchaniye po voprosam geografii i
okhrany prirody, 6th. Ufa, 1961.

MEL'NIKOVA, T.A.; ZAPLATINA, O.P.; KOSTYGOV, N.M. (Leningrad)

Effect of certain new cholinolytic substances on the function
of the adrenal cortex; clinical and experimental investigations.
Probl.endok.i gorm. 5 no.5:14-19 S-O '59. (MIRA 13:5)

1. Iz kafedry farmakologii Leningradskogo khimiko-farmatsevtiche-
skogo instituta (zav. - doktor med.nauk T.A. Mel'nikova) i khirur-
gicheskogo otdeleniya Otktyabr'skoy zheleznodorozhnoy bol'nitsy
(zav. Z.P. Sorokina).

(PARASYMPATHOLYTICS pharmacol.)

(ADRENAL CORTEX pharmacol.)

KANCHUKH, A.A.; ZAPLATINA, S.I.; BASOVA, N.N.

Nucleoproteins of a virulent strain of the plague microbes.
Ukr. biokhim. zhur. 34 no.2:176-186 '62 (MIRA 16:11)

1. Rostovskiy-na-Donu nauchno-issledovatel'skiy protivochumnyy institut.

ZAPLATINA, S.I.; FILIMONOVA, A.S.

Method for the differential diagnosis of *Pasteurella pseudotuberculosis*
and of the geographical varieties of *Pasteurella pestis*. Sbor.
nauch. rab. Elist. protivochum. sta. no. 1:173-175 '59.

(PASTEURELLA PESTIS) (PASTEURELLA PSEUDOTUBERCULOSIS)
(MIRA 13:10)

USSR / Microbiology. Microbes, Pathogenic to Man and
Animals. Bacteria. Pasteurellae.

F

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19557

Author : Zaplatina, S. I.

Inst : Rostov-on-Don State Scientific-Research
Antiplague Institute

Title : The Feasibility of Using Avirulent Strains
for Vaccination Purposes Which Have Lost
Their Virulence Under Conditions of Prolonged
Preservation (At Room Temperature)

Orig Pub : Tr. Rostovsk.-n.-D. gos. n.-i. protivochumn.
in-ta, 1956, 10, 142-146

Abstract : The plague causal agent (5 museum strains)
was cultivated for a long time at room
temperature (28°) with occasional subculturing
(once in 6 months) in the usual meat-

Card 1/3

USSR / Microbiology. Microbes, Pathogenic to Man and
Animals. Bacteria. Pasteurellae.

F

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19557

occur and it does not prevent pulmonary
infection. Strains 150 and 154, in the
author's opinion, deserve further study. --
P. Sh. Al'tman

Card 3/3

48

ZAPILATINA, S. I., KOINOVA, A. N., GUBAREV, YE. M.

"Fractional study of the protein components of plague bacillus."

report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists, 1959.

ZAPLATINA, S. U.

Zaplatina, S. U. "A factor of the expansion of pestilential microbes and its capsule group," Trudy (Rost. n/D gos. nauch.-issled. protivochum. in-t.), Vol. VII, 1948, p. 3-6 - Bibliog: 5 items.

SO: U-2888, Letopis Zhurnal'nykh Statey, No. 1, 1949

SHLYMIN, Ye.D., otv.red.; SATPAYEV, K.I., red.; MEDOYEV, G.TS., red.;
KUZNETSOV, Yu.N., red.; ZAPLAVNOV, O.V., red.; ALFEROVA,
P.F., tekhn.red.

[Basic ideas of N.G.Kassin on the geology of Kazakhstan; collected studies dedicated to the memory of Nikolai Grigor'yevich Kassin, an Academician of the Academy of Sciences of the Kazakh S.S.R.] Osnovnye idei N.G.Kassina v geologii Kazakhstana; sbornik posviashchen svetloi pamiati akademika AN KazSSR Nikolaia Grigor'evicha Kassina. Alma-Ata, 1960. 420 p. (MKRA 14:4)

1. Akademiya nauk Kazakhskoy SSR, Alma-Ata.
(Kazakhstan--Geology)
(Kassin, Nikolai Grigor'evich, 1885-1949)

ZAMYATIN, Sergey Ivanovich; SOKOLOVA, Anfisa Sergeyevna; ZAPLAVNOV, O.V.,
red.; ROROKINA, Z.P., tekhn. red.

[Health resort of Yany-Kurgan] Kurort IAny-Kurgan. Alma-Ata, Izd-
vo Akad. nauk Kazakhskoi SSR, 1961. 36 p. (MIRA 14:10)
(YANY-KURGAN—HEALTH RESORTS, WATERING PLACES, ETC.)

CHOKIN, Sh.Ch., akademik, red.; KIKTENKO, V.A., kand.tekhn.nauk, red.;
ZAPLAVNOV, O.V., red.; PROKHOROV, V.P., tekhn.red.

✓ [The problem of water supply in central Kazakhstan] Problema vodo-
obespecheniia Tsentral'nogo Kazakhstana; sbornik statei. Pod red.
Sh.Ch. Chokina i V.A.Kiktenko. Alma-Ata, 1960. 364 p.

(MIRA 13:10)

1. Akademiya nauk Kazakhskoy SSR, Alma-Ata. 2. AN KazSSR (for
Chokin). 3. Institut energetiki AN KazSSR (for Chokin, Kiktenko).
(Kazakhstan--Water supply)

ZAPLAVNOV, O.V.

REZNYAKOV, Aleksandr Borisovich; KNORRE, G.F., doktor tekhn.nauk, prof.,
zasluzhennyy deyatel' nauki, red.; ZAPLAVNOV, O.V., red.;
ROROKHIL, Z.P., tekhn.red.

[Combustion of a coal dust flame as a polydispersion system]
Gorenie pyleugol'nogo fakela kak polidispersnoi sistemy. Alma-
Ata, Izd-vo Akad.nauk Kazakhskoi SSR, 1958. 170 p. (MIRA 11:7)
(Combustion)

ZAPLAVNYY, A.

Institut-Regional Economic Council-Production. Vop.ekonom. no.5:
155-157 Ity '59. (MIRA 12:9)
(East Kazakhstan Province--Economic policy)

~~ZAPLAVNYY~~ A.
SIMAKOV, K.; ZAPLAVNYY, A.

Work practice of industry after the reorganization of the administration of the economy. Vop. ekon. no.2:30-35 P '58. (MIRA 11:3)

1. Predsedatel' Vostochno-Kazakhstanskogo soveta narodnogo khozyaystva (for Simakov). 2. Akademiya nauk Kazakhskoy SSR (for Zaplavnyy).

(Kazakhstan--Economic policy)

ZAPLAWNY, A.Ya.; KONDIN, S.R.

New method of distributing industrial expenditures in the complete utilization of complex ores; from data of the Leninogorsk Complex Ore Combine. Trudy Ak. GIMII AN Kazakh. SSR no.5:158-170 '57.
(Nonferrous metals--Metallurgy) (MIRA 11:4)
(Ore dressing--Costs)
(Leninogorsk--Metallurgical plants)

ABDEYEV, Masgut Abdrakhmanovich, kand. tekhn. nauk; GETSKIN,
Lev Solomonovich, doktor tekhnicheskikh nauk;
ZAPLAVNYY, Aleksey Yakovlevich, kand. ekon. nauk;
KRUTIKOV, Petr Maksimovich, inzh.; LAKECHIK, Mark
Moiseyevich, doktor tekhn. nauk; SMIRNOV, Vasilii
Ivanovich, akademik;

[Modern methods of treating lead and zinc ores and
concentrates] Sovremennyye sposoby pererabotki svintsovo-
tsinkovykh rud i kontsentratov. [By] M.A. Abdeev i dr.
Moskva, Metallurgiya, 1964. 285 p. (MIRA 17:10)

1. Akademiya nauk Kaz.SSR (for Smirnov).

ZAPLAVNYY, A.Ya.; KANAP'YANOV, I.

Basic technical and economic indices of the work of the mines of
the Zyryanovsk Lead Combine. Trudy Alt. GNMII AN Kazakh. SSR
10:186-195 '61. (MIRA 14:9)
(East Kazakhstan Province--Lead mines and mining)

ZAPLAVNYY, A.Ya.; SATYBALDIN, N.S.

Efficient utilization of Altai pyritic concentrates. Trudy Alt.
GMNII AN Kazakh.SSR 11:93-101 '61. (MIRA 14:8)
(Altai Mountains--Pyrites) (Ore dressing--Costs)

ZAPLAVNYY, A.Ya.; TOBAYAKOV, M.; TATZHANOV, T.

Some technical and economic indices of operations at the Beresovka mine during the postwar years. Trudy Alt.GMNI AN Kazakh.SSR
6:234-250 '58. (MIRA 12:1)
(Beresovka (Altai Territory)--Mining engineering)

SOV/136-58-9-4/21

AUTHORS: Zaplavnyy, A. Ya. and Satybaldin, N.

TITLE: Economic Evaluation of the Electric Smelting of Lead Ores under Altay Conditions (Ekonomicheskaya otsenka elektropлавки svintsovogo syr'ya v usloviyakh rudnogo Altaya)

PERIODICAL: Tsvetnyye Metally, 1958, Nr 9, pp 24-28 (USSR)

ABSTRACT: The economic section of the Altayskiy gorno-metallurgicheskiy institut AN Kaz SSR (Altay Mining-metallurgical Institute of the AS Kaz SSR) have compared the economics of electric and shaft smelting of lead sinter in Altay. For the comparison two works each with an annual output of 50,000 tons of crude lead were taken, one having three 4500 kVA electric furnaces and the other with three shaft furnaces with cross-sectional areas at the tuyere level of 3.6 m². For the shaft-furnace plant the 1956-1957 operating data of the Leninogorsk lead works were used; data obtained in 1956 from a trial on an experimental 3500 kVA furnace at the same works and in 1955 on a 250 kVA furnace being used for the electric smelting of fluxed and non-fluxed sinter, respectively. The metal

Card1/2

SOV/136-58-9-4/21

Economic Evaluation of the Electric Smelting of Lead Ores under Altay conditions

recoveries from slags and the treatment costs were taken from experience at the Ust'-Kamenogorskiy lead-zinc combine for 1956. The authors conclude that with electricity at 10 kopeyki/kWh the capital and production costs for shaft and electric smelting of fluxed sinter are the same, but for non-fluxed sinter the electrical process is cheaper. They maintain that the cost of converting existing works to electric smelting would be relatively small, e.g. 25 million roubles for the Leninogorskiy lead works, and urge the reconstruction of an industrial scale experimental plant for obtaining further information. The authors draw fairly detailed conclusions for Altay conditions but warn that these are tentative.

There is 1 tablo.

ASSOCIATION: Altayskiy gornyo-metallurgicheskiy institut AN SSSR
(Altay Mining-Metallurgical Institute of the AS USSR)

Card 2/2 1. Lead ores--Processing 2. Lead--Production 3. Industrial production
--Costs 4. Electric furnaces--Performance

ZAPLAIN, M.A.

On the Chusovaya, Zlorov's 4 no.7:24 J1 '58.

(MIRA 11:6)

(Chusovaya Valley--Description and travel)

YERGALIYEV, A.Ye.; ZAPLAVNYY, A.Ya.

Expansion of the productive capacities of eastern Kazakhstan
during the last 40 years. Trudy Ak. GIMNI AN Kazakh. SSR no.7:
4-14 '58. (MIRA 12:7)

(Kazakhstan--Industries)

137-1958-2-2632

Zaplavnyy, A. Ya.
Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 2, p 61 (USSR)

AUTHORS: Zaplavnyy, A. Ya., Usenbekov, A. P.

TITLE: The Cost of Producing Lead at the Plants in Kazakhstan
(Sebestoimost' svintsa na zavodakh Kazakhstana)

PERIODICAL: Tr. Altaysk. gornometallurg. n.-i. in-ta, 1957, Vol 4,
pp 160-171

ABSTRACT: This is an analysis and break-down of the net cost of smelting lead and its associated metals at plants in Kazakhstan. It includes recommendations for cutting costs and for increasing the volume of treatment of Pb concentrates with the aid of the reserves existing at the Ust'Kamenogorsk plant.

B. Z.

1. Lead--Production--Cost analysis

Card 1/1

2. APlavnyy, A. Ya.

137-1958-2-2243

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 2, p 5 (USSR)

AUTHORS: Zaplavnyy, A. Ya. Kondin, S. R.

TITLE: A New Method of Distributing Production Costs in the Processing of Complex Ores [from Data Supplied by the Leninogorsk Metals Combine] (Novyy metod raspredeleniya proizvodstvennykh zatrat pri kompleksnom ispol'zovanii polimetallicheskikh rud [po dannym Leninogorsk. polimetal. kombinata])

PERIODICAL: Tr. Altaysk. gornometallurgich. n.-i. in-ta, 1957, Vol 5, pp 158-170

ABSTRACT: The method involves the distribution of the total production costs among the various constituent products in proportion to the market value of the finished product. The method also takes into account the degree of realization of the projected recovery of the individual components of the ore. The computational steps for determining the net cost of the individual concentrates are given, also an example of how expenditures are distributed at the Leninogorsk concentration mill. The advantages of the method are described.

A. Sh.

Card 1/1

1. Ores--Processing 2. Production--Economic aspects

ZAPLAVNYY, A. Ya.
ZAPLAVNYY, A. Ya.; USENBEKOV, A. P.

Lead costs in Kazakhstan plants. Trudy Alt. GIMII AN Kazakh. SSR
(MIRA 11:1)
4:160-171 '57.

(Kazakhstan--Lead--Costs)

Zaplavnyy, A. Ya.
ZAPLAVNYY, A. Ya.; BESSONOV, V. A.

Transfer of water from the Irtysh River to Central Kazakhstan is a
decisive condition for complete utilization of its riches. Vest. AN
Kazakh. SSR 14 no. 1:13-24 Ja '68. (MIRA 11:2)
(Kazakhstan--Mineral industries)
(Kazakhstan--Water resources development)

ZAPLAVNYY, A.Ya; KONDIN, S.R.; KRASIL'NIKOV, P.G.

Some technical and economic data on the massive ore-breaking
mining system used at the Sokol'nyy mine. Trudy Alt.GMII no.2:146-
154 '55. (MIRA 10:1)

(Altai Mountains--Mining engineering)

ZAPLAVNYY, A.Ya.; USIENBEKOV, A.P.

Potential production capacity increase at the Ust-Kamenogorsk
zinc plant. Trudy Alt. GPMI no.2:155-163 '55. (MIRA 10:1)
(Ust-Kamenogorsk--Zinc industry)

ZAPLAVNYI, A.Ya., kandidat ekonomicheskikh nauk.

Setting new conditions for Altai Mountain polymetallic
ores. Vest.AN Kazakh.SSR 12 no.8:67-72 Ag '56.

(MLRA 9:12)

(Altai Mountains--Ores--Sampling and estimation)

YERGALIYEV, A.Ye., kandidat tekhnicheskikh nauk; ZAPLAVNYY, A.Ya., kandidat ekonomicheskikh nauk,

Some results and prospects for the study and utilization of the natural resources of the Rudnyy Altai. Vest.AN Kazakh.SSR 12 no.3: 3-10 Mr '56. (MIRA 9:7)

1.Predstavlena deystvitel'nyy chlenom AN KazSSR V.I.Smirnovym.
(Altai Mountains--Mines and mineral resources)

ЗАПЛАТНЫЙ, А.Я., кандидат экономических наук.

Study and generalization of progressive methods of labor. Vest.
AN Kazakh.SSR 11 no.5:39-47 My '54. (MLRA 7:7)
(Metal industries)

ZAPLAVNIY, A.Ya.; YERGALIYEV, A.Ye.

Natural raw material base for Leninogorsk's lead plant. Vest.AN
Kazakh.SSR 11 no.9:33-41 S '55. (MLBA 9:1)
(Leninogorsk--Lead industry)

ZAPLAVNYY, A.Ya.; SATYBALDIN, N.

Economic evaluation of electric smelting of lead in Rudnyi Altai.
TSvet. met. 31 no.9:24-28 S '58. (MIRA 11:9)

1. Altayskiy gorno-metallurgicheskiy institut AN SSSR.
(Altai Mountains--Lead--Electrometallurgy)

SMIRNOV, V.I.; prof.; ZAPLAVNYY, A. Ya., dotsent kand.ekonomicheskikh nauk

"Economic aspects of nonferrous metallurgy" by S.A. Pevuchin
and others. Reviewed by V.I. Smirnov, A.IA. Zaplavnyi. TSvet.
met. 34 no.6:86-88 Je '61. (MIRA 14:6)

1. Deyatvitel'nyy chlen AN KazSSR.

(Nonferrous metals--Metallurgy) (Pervushin, S.A.)

(Rachkovskiy, S.Ya.) (Gol'braykh, S.Ya.)

(Malinova, R.D.)

(Bykova, T.D.)

ZAPLAVNYY, A. Ya.

Basic trends in the development of a power engineering system in
East Kazakhstan. Trudy Alt. GONII AN Kazakh. SSR. 9:11-15 '60.
(MIRA 14:6)

1. Altayskiy gormetallurgicheskiy nauchno-issledovatel'skiy
institut AN Kazakhskoy SSR.
(East Kazakhstan Province--Power engineering)

ZAPLAVNIY, A. Ye.; SATYBALDIN, N.

Technical and economic indices for the electric smelting of
lead concentrates in Rudnyy Altai plants. Trudy Alt. GNTIII
AN Kazakh. SSR 9:189-195 '60. (MIRA 14:6)

1. Altayskiy gornometallurgicheskiy nauch-issledovatel'skiy institut
AN Kazakhskoy SSR.
(Altai Mountains--Lead--Electrometallurgy)

ZAPLAVSKIY, L.; FILIPENKO, S., prepodavatel'.

Former pupils of the school are progressive coal miners.
Prof.-tekh.obr. no.10:17-18 0 '55. (MIRA 9:1)

1.Zamestitel' direktora po uchebno-proizvodstvennoy chasti
gornopromyshlennogo uchilishcha no.6, g. Krasnyy Luch.
(Coal mines and mining--Study and teaching)

ZAPLATIN, N.L.

808/09-6-6-7/27

2007-07-04-17:21
Vasilavskaya, D. P.; Glazov, A. A.; Danilov, V. I.; Denisov,
Yu. H.; Dzhelozov, V. P.; Dmitriyevskiy, V. P.; Zaslavskikhov,
B. E.; Zhelatin, H. L.; Kol'ga, V. V.; Krupin, A. A.;
Kuznetsov, N. A.; Lyubskoy, V. I.; Savchenko, A. L.; Sarkisyan, L. A.

Putting into operation a cyclotron with a spatially varying tension of the Magnetic Field (Zapusk tsiklotrona s prostoyan-

1959. Vol 6. MF 6. PP 657 - 658 (USSR)

In the present "Letter to the Editor" the authors report on their measurements and theoretical considerations concerning the dependence of the critical magnetic field H_c on the temperature T for the ^{100}Sn isotope. The authors also discuss the problem of the dependence of the critical magnetic field H_c on the temperature T for the ^{100}Sn isotope. The authors also discuss the problem of the dependence of the critical magnetic field H_c on the temperature T for the ^{100}Sn isotope.

The mean value of the field tension increases rapidly according to the relativistic mass increase of the accelerated ions. Since the acceleration originates from the center of the magnet the fundamental frequencies of the free oscillations (1) at $\omega = \omega_0$ and (2) at $\omega = \omega_0 \sqrt{1 - \beta^2}$ are shifted to $\omega = \omega_0 \sqrt{1 - \beta^2}$ and $\omega = \omega_0$ respectively.

change accordingly q_0 , ω , ω_p (at $r = 0$). It was shown theoretically that the radial increase of the mean magnetic field tension which is necessary for the elimination of the nonlinear resonance effect in the center of the accelerator may decrease with increasing N . According to

increasing β , substituting β for $\beta/\sqrt{1-\beta^2}$ and with an increase of the radial spacing in the case of a fixed β and $\beta/\sqrt{1-\beta^2}$. These investigations revealed that the most favorable conditions for the selection of the axial structure were taken into account in selecting the axial structure of the magnetic field in the region of the field tensions were assumed to occur. All the results of the calculations of the field tensions were carried out on a computer system with one D-shaped electrode and a quarter-wave system for the ion acceleration. In the cyclotron deuterons

was accumulated up to 12 sec and superimposed up to 24 Mev at a minimum amplitude of the excitation resonant on the alpha α to the two methods which were used for measuring the energy in the case of a sodium crystal and converter of the electron (Fig. 2). Another one an antineutrino of a neutron beam in the case of different radii. The investigation reveals the possibility of producing a relativistic excitation with a proton beam and 2nd reference 1 of which is 20 Mev.

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Card 3/3

Case 2/3

ANFILOV, A.A., inzh.; BAKALEYNIK, Ya.M., inzh.; BIRGER, G.I.,
inzh.; BRUK, B.S., inzh.; BUROV, A.I., inzh.; GINZBURG, V.L.,
inzh.; ZABELIN, V.L., inzh.; ZAPLECHNIY, Ye.G., inzh.; ISAYEV,
D.V., inzh.; KLIMOVITSKIY, A.M., inzh.; KRYUCHKOV, V.V., inzh.;
KOTOV, V.A., inzh.; LEYDERMAN, A.Ye., inzh.; PODGOYETSKIY,
M.L., inzh.; SAZHAYEV, V.G., inzh.; SEVAST'YANOV, V.V., inzh.;
FILIPPOV, S.F., inzh.; FROMBERG, A.B., inzh.; SHNEYEROV, M.S.,
inzh.; ERLIKH, G.M., inzh.; VERKHOVSKIY, B.I., red.; ZUBKOV,
G.A., red.; KARKLINA, T.O., red.; OVCHARENKO, Ye.Ya., red.;
ANTONOV, B.I., ved. red.

[New means of automatic and centralized control for nonfer-
rous metal mines] Novye sredstva avtomatizatsii i dispetcher-
skogo upravleniia dlia rudnikov tsvetnoi metallurgii. Moskva,
Nedra, 1965. 93 p. (MIRA 18:4)

YERMOLAYEV, V.I., inzh.; ZAPLECHNYY, Ye.G., inzh.

Modernization of the remote control equipment for mine electric locomotives. Gor. zhur. no.6:46-48 Je '61. (MIRA 14:6)

1. TSvetmetavtomatika, Moskva.
(Mine railroads) (Remote control)

ZAPLISCHNYY, Ye.G., inzh.

Remote control system for the 25KR-type mine electric locomotives,
Gor.zhur. no.8:56-58 Ag '65. (MIRA 18:10)

1. Konstruktorskoye byuro TSvetmetavtomatika.

L 53712-15 BRO(1)/D-T(a)/BPP(c)/BPP(1)/TWA(h)/BNA(1) Po-4/Pr-4/Peb 121
 ACCESSION NO: AP60112.6 UR/0241/65/010, 004/0073/0074
 615.949, 7-011, 13

AUTHOR: Vershinina, S. P.; Zaplasmichenko, G. P.; Kolesnikov, L. H.;

TITLE: New scintillation materials for X- and gamma radiation dosimetry

SOURCE: Meditsinskaya radiologiya, v. 10, no. 4, 1965, 73-74

TOPIC TAGS: gamma radiation, X ray, dosimetry, scintillation detector

ABSTRACT: A number of scintillation detectors made of scintillating plastic and other substances were tested. The best of the combined detectors were those consisting of scintillating plastic plus silver-activated zinc sulfide, thallium-activated calcium iodide, thallium-activated cesium iodide, potassium bromide and potassium iodide. (These detectors can be used for the detection of gamma radiation.)

Card 1/2

5.51749-16

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy institut monokristallov.

Card 2/2

L 24944-66 EWT(m)/EWP(j)/T/EWA(h)/EWA(l) IJP(c) RM

ACC NR: AP6007833

SOURCE CODE: UR/0120/66/000/001/0186/0188

AUTHOR: Bezuglyy, V. D.; Zaplesnichenko, G. P.

ORG: VNII of Single Crystals, Kharkov (VNII monokristallov)

TITLE: Making plastic scintillators in the form of plates

SOURCE: Prihory i tekhnika eksperimenta, no. 1, 1966, 186-188

TOPIC TAGS: scintillator, styrene, polymerization

ABSTRACT: A new method for preparation of plastic scintillation plates is described. The proposed method has the following special features: 1. polymerization is done between two polished glass or metal sheets which gives the plates an extremely smooth surface without additional mechanical finishing; 2. instead of direct polymerization of the styrene monomer, the material is first brought to a definite viscous consistency (with a degree of conversion of styrene to polymer of 30-35%). This means more rapid polymerization without turbulent boiling. The authors give optimum conditions required in all stages of the technological process for production of flawless plates and also indicate the effect of various factors on the process. Measurements of the scintillation efficiency of the specimens produced by this method show somewhat better results (by 5-10%) than for scintillators produced by conventional methods. The new process may be used for producing plates of all sizes and thicknesses.

SUB CODE: 18,11/

SUBM DATE: 06Feb65/

ORIG REF: 003/

OTH REF: 001

Card 1/1000

UDC: 621.315.593.7

1. J1030-51 ENG(1)/EWT(m)/EWP(1)/TWA(h)/TWA(1) Po-4/Peb RM

SOURCE: Ref. zh. Finika, Abs. 124427

1. J1030-51 ENG(1)/EWT(m)/EWP(1)/TWA(h)/TWA(1) Po-4/Peb RM

1. J1030-51 ENG(1)/EWT(m)/EWP(1)/TWA(h)/TWA(1) Po-4/Peb RM

Cite 1/1

L 31816-62

measurements of the "hardness" detector photomultiplier.

the detector is very weak. It is found that the optimal concentration of zinc sulfide, ensuring a minimum "hardness variation," is 1:230. In this case the "hardness variation" does not exceed $\pm 6\%$ in

Card 2/3

1. NAME (Last, First, Middle Initial)		2. DATE OF BIRTH (MM/DD/YYYY)		3. PLACE OF BIRTH (City, State, Country)	
4. CURRENT ADDRESS (Street, City, State, ZIP)		5. HOME PHONE (Area Code, Number)		6. BUSINESS PHONE (Area Code, Number)	
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10. COMMENTS (Additional Information)		11. SIGNATURE (Printed Name)		12. DATE (MM/DD/YYYY)	

Card 3/3

~~ZAPLETAL, B.~~

ZAPLETAL, B.; POLEDNA, M.; FISER, Z.

Intracranial meningioma; report on 50 operated cases. Cesk. neur. 21
no.2:124-135 Mar 58.

1. Chirurgická klinika PU v Olomouci Prednosta prof. Dr. V. Rapant.
(MENINGIOMA, surg.
brain (Cs))
(BRAIN NEOPLASMS, surg.
meningioma (Cs))

DOLENEK, A.; MIKULA, F.; ELAUS, E.; ZAPLETA, B.

Early diagnosis of intracranial tumors with special considerations of atrophy of the optic disk. Cesk. ofth. 11 no.6:446-455 Dec 55.

1. Z oční kliniky FU v Olomouci--prednosta prof. Dr. V. Vejdosky.
 - Z neurologické kliniky PU v Olomouci--predn. prof. Dr. J. Hrbek.
 - Z chirurgické kliniky PU v Olomouci--prednosta prof. Dr. V. Rapant.
- (NERVES, OPTIC, diseases,
compression by intracranial tumor of optic disk, early
diag.)
- (BRAIN, neoplasms,
causing compression of optic disk, early diag.)

BA

3

1817. Rapid determination of total phosphorus pentoxide in soils.
A. Zajtseva (Sov. Col. Acad. Zemed., 1948, 21, 222-228; Soils
& Fertil., 1950, 18, 402).—The determination of total P in the 20%
HCl extracts of soils by means of a strychnine solution is described.
A. H. CONNOR, D.

CB

Rapid determination of total phosphorus pentoxide in soils. Alois Zapletal (Stat. výz. ústavy pro výrobu rost., Brno, Czech.). *Sborník Českoslov. Akad. Zemědělské 21*, 222-8 (1948). --Of various quick methods, a modified Rautenberg nephelometric method (C. 1, 26, 2111) was found satisfactory. P_2O_5 was extd. by boiling 20% HCl and, after oxidation of humus, by HNO_3 and H_2O_2 . Cl medium was changed to SO_4 by the addn. of 3 ml. of 2 N H_2SO_4 to 25 ml. of the soln. At 20° by the addn. of 5 ml. of strychnine soln. a colloidal ppt. of strychnine phosphomolybdate is formed. At the concn. of 0.075-0.2% P_2O_5 in soils, 20% of sesquioxides of Fe, Al, and Mn decrease P_2O_5 by 7-9%. Twenty % of CaO and MgO decrease P_2O_5 as much as 6%. Carbonates above 20% decrease this difference and at 40% give the correct results. One % alkali increased P_2O_5 by 2%; with 4% at a P_2O_5 concn. of 0.075%, the increase is only 3%, but at 0.2% the increase is 4.5%.

Jan Míčka

CERMAK, J.; TUMA, S.; ZAPLETAL, A.

Volume of the heart and its relation to the height, weight
and body composition in obese boys. Cesk. pediat. 20 no.10:
867-872 0 '65.

1. Vyzkumny ustav telovychovny v Praze (prednosta doc. dr.
E. Eiselt, CSc.) a II. detska klinika fakulty detskeho lekarstvi
Karlovy University v Praze (prednosta prof. dr. J. Houstek, DrSc.).

ZAPLETAL, A.; VANECEK, K.; BRUCKOVA, M.; SYRUCEK, L.; SOBESLAVSKY, O.

Etiology of acute bronchiolitis and related severe acute respiratory diseases in children. Cesk. pediat. 20 no.2:97-105
F '65

1. II detska klinika (prednosta: prof. dr. J. Houstek, DrSc.);
Ustav vyzkumu vyvoje ditete faluty detskeho lekarstvi Karlovy
University v Praze (reditel: prof. dr. J. Houstek, DrSc.); Ustav
epidemiologie v Praze (reditel: prof. dr. K. Raska, DrSc.).

VOKAC, Z.; ZAPLETAL, A.; VAVROVA, V.

Lung nitrogen clearance following acetylcholine aerosol administration in asthmatic children. Cesk. pediat. 20 no.3:207-212 Mr '65

1. Research Institute of Child Development and Second Children's Clinic, Prague.

SOBESLAVSKY, O.; SYRUCET, L.; BRUCKOVA, M.; HERDEGEN, L.; STICHEN-WIRTHOVA, B.;
ZAPLETAL, A.; SAMANKOVA, L.; DANESOVA, J.; ABRAMOVIC, M.; KVICI,
D.; FIKKOVA, Z.

A contribution on the ecology of Mycoplasma pneumoniae infections.
J. hyg. epidem. (Pragu) 9 no.1:86-94 '65

1. Institute of Epidemiology and Microbiology, Prague, 2nd and
4th Pediatric Clinics of the Medical Faculty, Chair of Preventive
Pediatrics of the Medical Faculty, Paediatric, Otorhinolaryngologic-
al and Medical Clinics of the Medical Hygiene Faculty, Charles
University, Prague.

SOBESLAVSKY, O.; BRUCKOVA, M.; SYRUCEK, L.; ZAPIETAL, A.

Recurrent pneumonia caused by *Mycoplasma pneumoniae*. Cesk.
epidem. 14, no.2:81-87 Mr '65

1. Ustav epidemiologie a mikrobiologie, Praha; II. detska
klinika fakulty detskeho lekarstvi Karlovy University,
Praha.

ZAPLETAL, A.

Acetylcholine test in children. Cesk. pediat. 19 no.4:331-340
Ap'64.

1. II. detska klinika fakultv detskeho lekarstvi KU v Praze;
prednosta: prof.dr. J.Houstek, DrSc.

*

ZAPLETAL,A.; COPOVA,M.; ZAKOVA,N.

Bronchial adenoma in a 13 1/2-year old boy. Cesk. pediat.
18 no.12:1080-1084 D'63.

1. II. detska klinika fakulty detskeho lekarstvi KU v Praze,
(prednosta: prof.dr. J. Houstek, DrSc.) a II. pat.anat.ustav.
fakulty vseob.lek. KU v Praze (prednosta: prof.dr.V.Jedlicka,
DrSc.)

*-

ZAPLETAL, A.

Changes in the weight and body composition of obese children
on a reducing diet in a summer camp. Cesk. pediat. 18 no.9:
791-797 S '63.

1. II detska klinika fakulty detskeho lekarstvi KU v Praze,
prednosta prof. dr. J. Houstek, DrSc.
(DIET, REDUCING) (BODY WEIGHT)
(BODY COMPOSITION) (PHENMETRAZINE)
(PSYCHOTHERAPY) (OBESITY)

HLOUSKOVA, Z.; COPOVA, M.; ZAPLETAL, A.

The course of atelectasis in children. Cesk. pediat. 17 no.5/6:442-444
Je '62.

1. Katedra preventivni pediatrie fakulty detskeho lekarstvi University
Karlovy v Praze, vedouci prof. MUDr. K. Kubat Katedra fakultni pediatrie
fakulty detskeho lekarstvi University Karlovy v Praze, vedouci prof.
MUDr. J. Houstek.

(ATELECTASIS in inf & child)

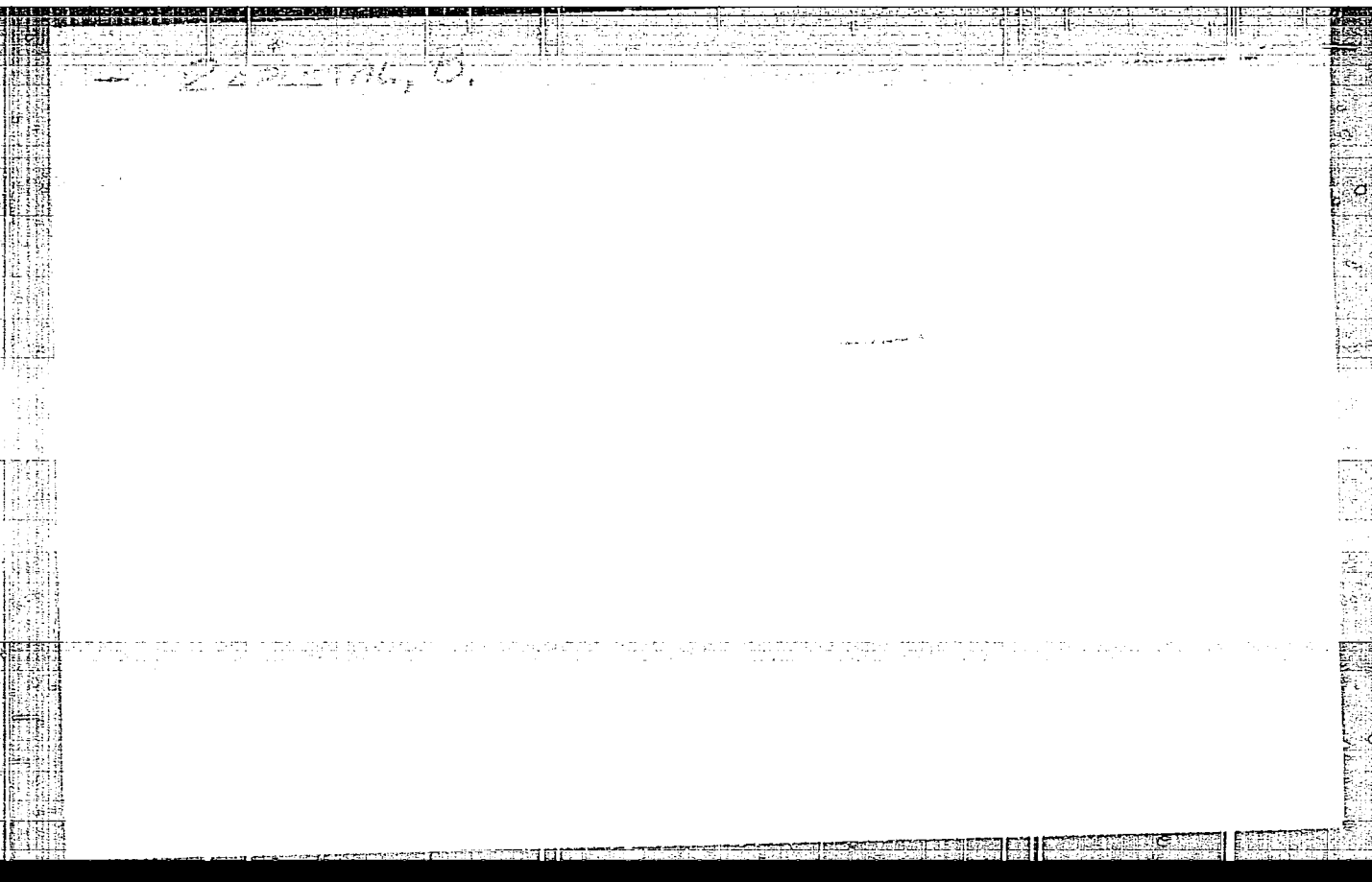
ZAPLETAL, B.; FISCHER, J.; VNICKL, B.

Experience with the treatment of Buerger's disease and obliterating arteriosclerosis of the lower extremities. Rozhl. chir., 31 no. 3-5: 127-138 1952. (CIML 23:3)

1. Of the Surgical Clinic (Head--Prof. V. Rapant, M. D.) of Palacky University, Olomouc.

"APPROVED FOR RELEASE: 09/19/2001

CIA-RDP86-00513R001963810013-9



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CIA-RDP86-00513R001963810013-9"

ZAPLETAL, B., TYPOVSKY, K.

"Late metastases from an adenocarcinoma of the kidney in the bones and brain treated surgically." p. 266. (CASOPIS LEKARU CESKYCH, Vol. 92, #10, Mar. 1953, Czechoslovakia)

SO: Monthly List of East European Vol. 2, #8 Library of Congress, August 1953, Uncl.
Accessions,

DAUM, S.; ZAPIETAL, B.

Changes in water-electrolyte metabolism in major surgery. Lek. listy,
Brno 8 no.7:149-155 1 Apr 1953. (CLML 24:5)

1. Of the Surgical Clinic (Head--Prof. V. Bapant, M.D.) of Palacky
University in Olomouc and of the Second Internal Clinic (Head--Prof. A.
Vancura, M. D.) of Charles University in Prague.

ZAFLETAL, B., MUDr; SCHEINAR, J., MUDr

Organic changes of the pontocerebellar angle producing a picture of genuine trigeminal neuralgia. Rozhl.chir. 34 no.4:253-257 Apr 55.

1. Z chirurgické kliniky Palackého university v Olomouci. Prednosta:
prof. MUDr Vladislav Epanť

(TRIGEMINAL NEURALGIA, etiology and pathogenesis
pontocerebellar angle lesions)

(PONS, diseases
pontocerebellar lesion causing right trigeminal neuralgia)

(CEREBELLUM, diseases
pontocerebellar lesion causing right trigeminal neuralgia)

ZAPLETAL, B., MUDr; MIKULA, P., MUDr, klinicki asistenti

Extradural hematomas; analysis of 12 operated cases. Rozhl.chir.
34 no.9:554-560 Nov 55.

1. Z chirurgicke kliniky P.U. v Olomouci (prednosta prof. MUDr
Vl.Bapant). Z neurologicke kliniky P.U. v Olomouci (prednosta
prof. MUDr Jar. Hrbek)

(CEREBRAL HEMORRHAGE,
extradural hematoma, surg. (C=))

ZAPLETAL, B.
MORIS, A.; FARKOVA, H.; ZAPLETAL, B.

Experiences in the treatment of chronic subdural hematoma in children.
Cesk. pediat. 12 no.9:769-775 5 Sept 57.

1. Detska a chirurgicka klinika v Olomouci.
(CEREBRAL HEMORRHAGE, in inf. & child
subdural hematoma, chronic, ther. (Cz))

ZAPLETAL, Bohuslav

Traumatic nasal liquorrhea. Sphenoidal fistula and its surgical treatment. Rozhl. chir. 41 no.6:391-397 Je '62.

1. Neurochirurgické oddelení fakultní nemocnice v Olomouci, prednosta
MUDr. B. Zapletal.

(CEREBROSPINAL FLUID) (SPHENOID SINUS diseases)
(FISTULA surgery)

MIKULA, Frantisek; ZAPLETAL, Bohuslav; VANA, Vaclav

Papilloma of the choroid plexus of the 4th cerebral ventricle.
Rozhl. chir. 41 no.6:432-437 Je '62.

1. Neurologicka klinika lekarske fakulty University Palackeho v Olomouci, prednosta clen korespondent CSAV prof. dr. Jar. Hrbek, DrSc.
Neurochirurgicke oddeleni fakultni nemocnice v Olomouci, prednosta MUDr. B. Zapletal.

(CHOROID PLEXUS neoplasms)
(BRAIN NEOPLASMS case reports)
(PAPILLOMA case reports)

ZAPLETAL, B.

Interventions on the temporal lobe in brain injuries. Rozhl. chir.
41 no.9:601-604 S '62.

1. Neurochirurgické oddelení fakultní nemocnice v Olomouci, předn.
dr. B. Zapletal.

(BRAIN INJURIES ACUTE)	(HEMATOMA EPIDURAL)
(HEMATOMA SUBDURAL)	(TEMPORAL LOBE)

KONIG, B.; VOJACEK, K.; ZAPLETAL, B.

Eosinophilic granuloma of the orbit. Cesk. oftal. 20 no.3:166-172
My '64.

1. Oční klinika lékařské fakulty PU [Palackého Universita] v Olomouci (prednosta doc. dr. V. Valach) a Neurochirurgické oddělení fakultní nemocnice v Olomouci (vedoucí MUDr. B. Zapletal).

FOREJTEK, M.; KLAUS, E.; ZAPLETAL, B.

A rare vascular abnormality, so-called arteria megadolichobasialis. Cesk. neurol. 27 no.4:276-269 JI'64

1. Neurologická klinika lékařské fakulty PU [Palackého university) v Olomouci (prednosta: prof. dr. J. Erbek, DrSc) a Neurochirurgické oddělení fakultní nemocnice v Olomouci (vedoucí: MUDr. B. Zapletal).

KLAPETEK, J.; ZAPLETAL, B.; DVORAK, M.; FISER, Z.; VANA, V.

Activity of a developed epileptic seizure in the electroencephalogram. *Cesk. neurol.* 28 no.5:368-373 S '65.

1. Neurologická klinika lékařské fakulty Palackého University v Olomouci (prednosta prof. dr. J. Hrbek, DrSc.) a Neurologické oddělení fakultní nemocnice v Olomouci (vedoucí doc. dr. B. Zapletal, CSc.).